

JAN 1990

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

S

API NO. 15-101-21-335-0000

County.....Lane.....

NE..NW..NE. Sec. 34. Twp. 16S. Rge. 30W. X East West

4950' Ft North from Southeast Corner of Section
1650' Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

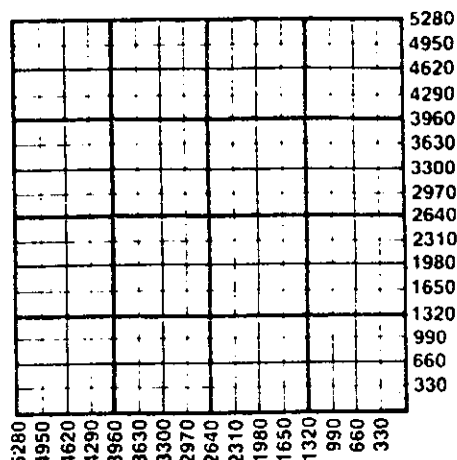
Lease Name.....Harper "M".....Well #. 1.....

Field Name.....

Producing Formation.....

Elevation: Ground.....2855'.....2861'.....KB.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: _____ Disposal
Docket # _____ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. #)

Operator: License # 5181
Name ..Donald C. Slawson
Address ..200 Douglas Bldg
City/State/Zip ..Wichita, KS 67202

Purchaser.....

Operator Contact Person Bill Horigan
Phone ..(316) 263-3201

Contractor: License # 5656
Name ..Slawson Drilling Company

Wellsite Geologist Kim Shoemaker
Phone.....

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover
_____ Oil _____ SWD _____ Temp Abd
_____ Gas _____ Inj _____ Delayed Comp.
X Dry _____ Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method:
X Mud Rotary _____ Air Rotary _____ Cable
..10-4-86.. ..10-6-86..... ..10-6-86.....
Spud Date Date Reached TD Completion Date
..2331.....
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 364 feet
Multiple Stage Cementing Collar Used? _____ Yes _____ No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

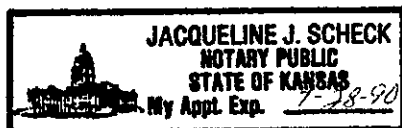
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature
William R. Horigan
Title.....Kansas Operations Manager..... Date 11-4-86

Subscribed and sworn to before me this 4th day of November 1986.
Notary Public Jacqueline Schuck
Date Commission Expires July 28th 1990

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC _____ SWD/Rep _____ NGPA
 KGS _____ Plug _____ Other
(Specify)



11-6-86

Sec 34 Twp 16S Rge 30W

Operator Name Donald C. Slawson Lease Name Harper "M" Well # 1

Sec 34 Twp 16S Rge 30W East West County Lane

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken [] Yes [X] No
Samples Sent to Geological Survey [X] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [] Log [] Sample

Table with 3 columns: Name, Top, Bottom. Rows: ANHY (2248, +613), B/ANHY (2276, +585), LTD (2331)

RELEASED
DEC 12 1988
FROM CONFIDENTIAL

CASING RECORD [X] New [] Used
Report all strings set-conductor, surface, intermediate, production, etc.
Purpose of String, Size Hole Drilled, Size Casing Set (in O.D.), Weight Lbs/Ft., Setting Depth, Type of Cement, #Sacks Used, Type and Percent Additives
PERFORATION RECORD
Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth
TUBING RECORD
Size, Set At, Packer at, Liner Run [] Yes [] No
Date of First Production, Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (explain)
Estimated Production Per 24 Hours, Oil, Gas, Water, Gas-Oil Ratio, Gravity

METHOD OF COMPLETION

Production Interval

Disposition of gas: [] Vented [] Sold [] Used on Lease
[] Open Hole [] Perforation
[] Other (Specify)
[] Dually Completed [] Commingled